RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 09 941, 095

Source: 01PE

Date Processed by STIC: 11/29 2 505

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RAW SEQUENCE LISTING DATE: 11/29/2005 PATENT APPLICATION: US/09/941,095 TIME: 15:58:42

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SEQUENCE LISTING

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1 (1) GENERAL INFORMATION:
             (i) APPLICANT: BROW, MARY ANN D.
      3
                             LYAMICHEV, VICTOR I.
                             OLIVE, DAVID M.
      4
      5
            (ii) TITLE OF INVENTION: RAPID DETECTION AND IDENTIFICATION OF
      6
                                      PATHOGENS
      7
           (iii) NUMBER OF SEQUENCES: 165
            (iv) CORRESPONDENCE ADDRESS:
      8
      9
                   (A) ADDRESSEE: MEDLEN & CARROLL
     10
                   (B) STREET: 220 MONTGOMERY STREET, SUITE 2200
     11
                   (C) CITY: SAN FRANCISCO
     12
                   (D) STATE: CALIFORNIA
     13
                   (E) COUNTRY: UNITED STATES OF AMERICA
     14
                   (F) ZIP: 94104
            (v) COMPUTER READABLE FORM:
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                   (A) MEDIUM TYPE: Floppy disk
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                   (B) COMPUTER: IBM PC compatible
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                   (C) OPERATING SYSTEM: PC-DOS/MS-DOS
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                   (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
     20
            (vi) CURRENT APPLICATION DATA:
C--> 21
                   (A) APPLICATION NUMBER: US/09/941,095
C--> 22
                   (B) FILING DATE: 28-Aug-2001
W--> 27
                  (C) CLASSIFICATION:
           (vii) PRIOR APPLICATION DATA:
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                   (A) APPLICATION NUMBER: US/09/941,193
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                   (B) FILING DATE: 28-Aug-2001
     28
          (viii) ATTORNEY/AGENT INFORMATION:
     29
                   (A) NAME: CARROLL, PETER G.
                  (B) REGISTRATION NUMBER: 32,837
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     31
                  (C) REFERENCE/DOCKET NUMBER: FORS-01756
            (ix) TELECOMMUNICATION INFORMATION:
     32
                  (A) TELEPHONE: (415) 705-8410
     33
                  (B) TELEFAX: (415) 397-8338
     35 (2) INFORMATION FOR SEQ ID NO: 1:
             (i) SEQUENCE CHARACTERISTICS:
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                  (A) LENGTH: 2506 base pairs
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     38
                  (B) TYPE: nucleic acid
                  (C) STRANDEDNESS: double
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                  (D) TOPOLOGY: linear
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            (ii) MOLECULE TYPE: DNA (genomic)
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             (A) LENGTH: 2496 base pairs
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             (C) STRANDEDNESS: double
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             (D) TOPOLOGY: linear
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       (ii) MOLECULE TYPE: DNA (genomic)
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141	(C) STRANDEDNESS: double	
142	(D) TOPOLOGY: linear	
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143	(II) MODECODE TIPE: DMM (GENOMIC)	

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222 223		GIU	210	Trp	GIY	ser	Leu		Ата	Leu	ьeu	ьуѕ		ьeu	Asp	Arg	Leu
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Input Set : N:\Crf3\RULE60\09941095.raw
Output Set: N:\CRF4\11292005\1941095.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:8; Xaa Pos.2,63,109,186,205,209,227,228,233,240,243,244,247,260,290
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VERIFICATION SUMMARY

DATE: 11/29/2005 PATENT APPLICATION: US/09/941,095 TIME: 15:58:43

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L:21 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:22 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:27 M:238 W: Alpha Fields not Ordered, Reordered [(C) CLASSIFICATION:] of (1)(vi)
L:722 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
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